	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
37	BRS	L41	3057	(correct$4 same equaliz$10) same (sampl$3 adj2 rate$1 near3 high$3 or "T1/E1" or "T/E" or high adj2 speed or high ad2 rate$1 or high adj2 sampl$3)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 11:48	
38	BRS	L42	350	41 same (adaptive adj2 equaliz$10 or IIR or FIR or infinite adj2 impulse adj2 response or finite adj2 impulse adj2 response)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 11:49	
39	BRS	L43	337	(correct$4 same equaliz$10) same (sampl$3 adj2 rate$1 near3 high$3 or "T1/E1" or "T/E" or high adj2 speed or high adj2 rate$1 or high adj2 sampl$3)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 11:59	
40	BRS	L44	51	43 same (adaptive adj2 equaliz$10 or IIR or FIR or infinite adj2 impulse adj2 response or finite adj2 impulse adj2 response)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 11:49	
41	BRS	L45	0	(correct$4 same equaliz$10) same (impairement$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 11:59	
42	BRS	L46	902	(correct$4 with equaliz$10) with (noise or interference or burst$1 or ISI or fading)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:07	
43	BRS	L47	32	46 same (high adj2 speed or high near2 sampl adj2rate$1 or high adj2 sampl$3 or high adj3 rate$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:07	

	Error Definition	Errors
37		0
38		0
39		0
40		0
41		0
42		0
43		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
44	BRS	L48	253	46 same (high adj2 speed or high near2 sampl adj2rate$1 or high adj2 sampl$3 or high adj3 rate$1 or distort$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:07	
45	BRS	L49	4	48 same (IIR or FIR or finite adj2 impulse adj2 response$1 or infinite adj2 impulse adj2 repsonse$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:08	
46	BRS	L50	1574	(correct$4 with equaliz$10) with (noise or interference or burst$1 or ISI or fading or distort$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:07	
47	BRS	L52	52	50 same (IIR or FIR or finite adj2 impulse adj2 response$1 or infinite adj2 impulse adj2 repsonse$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:08	
48	BRS	L53	52	50 same (IIR or FIR or finite adj2 impulse adj2 response$1 or infinite adj2 impulse adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:09	
49	BRS	L54	0	51 and 53	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:09	
50	BRS	L51	48	50 same (high adj2 speed or high near2 sampl$3 adj2 rate$1 or high adj2 sampl$3 or high adj3 rate$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:14	

	Error Definition	Errors
44		0
45		0
46		0
47		0
48		0
49		0
50		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
51	BRS	L56	1	(plural$3 near3 infinite adj2 impulse adj2 response or multi$3 near3 infinite adj2 impulse adj2 response or parallel near3 infinite adj2 impulse adj2 responseor several near3 infinite adj2 impulse adj2 response) same (select$5 or switch$4 or control$4 or choos$3) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:18	
52	BRS	L57	1	(plural$3 near3 infinite adj2 impulse adj2 response$1 or multi$3 near3 infinite adj2 impulse adj2 response$1 or parallel near3 infinite adj2 impulse adj2 response$1 or several near3 infinite adj2 impulse adj2 response$1) same (select$5 or switch$4 or control$4 or choos$3) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:55	
53	BRS	L55	15	(plural$3 near3 IIR or multi$3 near3 IIR or parallel near3 IIR or several near3 IIR) same (select$5 or switch$4 or control$4 or choos$3) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:57	

	Error Definition	Errors
51		0
52		0
53		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
54	BRS	L58	57	(plural$3 near3 interpolat$4 or multi$3 near3 interpolat$4 or parallel near3 interpolat$4 or several near3 interpolat$4) same (select$5 or switch$4 or control$4 or choos$3) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1 or decimat$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:57	
55	BRS	L59	10	(plural$3 near3 interpolat$4 or multi$3 near3 interpolat$4 or parallel near3 interpolat$4 or several near3 interpolat$4) same (mux or multiplex$4) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1 or decimat$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:51	
56	BRS	L60	2	(plural$3 near3 IIR or multi$3 near3 IIR or parallel near3 IIR or several near3 IIR) same (mux or multiplex$4) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:52	

	Error Definition	Errors
54		0
55		0
56		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
57	BRS	L61	0	(plural$3 near3 infinite adj2 impulse adj2 response$1 or multi$3 near3 infinite adj2 impulse adj2 response$1 or parallel near3 infinite adj2 impulse adj2 response$1 or several near3 infinite adj2 impulse adj2 response$1) same (mux or multiplex$4) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:56	
58	BRS	L62	5	(plural$3 near3 infinite adj2 impulse adj2 response$1 or multi$3 near3 infinite adj2 impulse adj2 response$1 or parallel near3 infinite adj2 impulse adj2 response$1 or several near3 infinite adj2 impulse adj2 response$) with (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:56	
59	BRS	L64	53	(plural$3 near3 IIR or multi$3 near3 IIR or parallel near3 IIR or several near3 IIR) same (FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:57	
60	BRS	L65	1588	(plural$3 near3 interpolat$4 or multi$3 near3 interpolat$4 or parallel near3 interpolat$4 or several near3 interpolat$4) same (select$5 or switch$4 or control$4 or choos$3 or mux or mutiplex$4)	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:57	

	Error Definition	Errors
57		0
58		0
59		0
60		0

.	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
61	BRS	L66	0	(63 or 64) and 65	USPAT; US-PGPUB; EPO; JPO	2004/09/04 12:57	
62	BRS	L63	6	plural$3 near3 infinite adj2 impulse adj2 response$1 or multi$3 near3 infinite adj2 impulse adj2 response$1 or parallel near3 infinite adj2 impulse adj2 response$1 or several near3 infinite adj2 impulse adj2 response$) same(FIR or finite adj2 impulse adj2 response$1 or finite adj2 response$1	USPAT; US-PGPUB; EPO; JPO	2004/09/04 13:00	
63	BRS	L67	49	64 not 63	USPAT; US-PGPUB; EPO; JPO	2004/09/04 13:00	
64	BRS	L68	42	5014232.URPN.	USPAT	2004/09/04 13:11	
65	BRS	L69	7	("4495591" | "4520491" | "4521867" | "4539690" | "4791390" | "4803647" | "4811360").PN.	USPAT	2004/09/04 13:12	

	Error Definition	Errors
61		0
62		0
63		0
64		0
65		0